## Laurent Daviet

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12165725/publications.pdf

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25 papers 3,656 citations

304743

22

h-index

25 g-index

25 all docs

25 docs citations

25 times ranked

5644 citing authors

#	Article	IF	CITATIONS
1	Protein interaction mapping: A Drosophila case study. Genome Research, 2005, 15, 376-384.	5.5	509
2	Myosin VIIa, harmonin and cadherin 23, three Usher I gene products that cooperate to shape the sensory hair cell bundle. EMBO Journal, 2002, 21, 6689-6699.	7.8	392
3	Small-molecule inhibitor of USP7/HAUSP ubiquitin protease stabilizes and activates p53 in cells. Molecular Cancer Therapeutics, 2009, 8, 2286-2295.	4.1	292
4	Establishing a platform cell factory through engineering of yeast acetyl-CoA metabolism. Metabolic Engineering, 2013, 15, 48-54.	7.0	268
5	The interaction of IQGAP1 with the exocyst complex is required for tumor cell invasion downstream of Cdc42 and RhoA. Journal of Cell Biology, 2008, 181, 985-998.	5.2	260
6	Dynamic control of gene expression in Saccharomyces cerevisiae engineered for the production of plant sesquitepene l±-santalene in a fed-batch mode. Metabolic Engineering, 2012, 14, 91-103.	7.0	215
7	Comprehensive Proteomic Analysis of Breast Cancer Cell Membranes Reveals Unique Proteins with Potential Roles in Clinical Cancer. Journal of Biological Chemistry, 2003, 278, 6482-6489.	3.4	187
8	ARF6 Interacts with JIP4 to Control a Motor Switch Mechanism Regulating Endosome Traffic in Cytokinesis. Current Biology, 2009, 19, 184-195.	3.9	184
9	A genomic approach of the hepatitis C virus generates a protein interaction map. Gene, 2000, 242, 369-379.	2.2	168
10	The rise of operon-like gene clusters in plants. Trends in Plant Science, 2014, 19, 447-459.	8.8	151
11	Cloning and Characterization of ATRAP, a Novel Protein That Interacts with the Angiotensin II Type 1 Receptor. Journal of Biological Chemistry, 1999, 274, 17058-17062.	3.4	149
12	Toward a Biosynthetic Route to Sclareol and Amber Odorants. Journal of the American Chemical Society, 2012, 134, 18900-18903.	13.7	141
13	Combined metabolic engineering of precursor and co-factor supply to increase α-santalene production by Saccharomyces cerevisiae. Microbial Cell Factories, 2012, 11, 117.	4.0	130
14	Targeting ubiquitin specific proteases for drug discovery. Biochimie, 2008, 90, 270-283.	2.6	125
15	Identification on Human CD36 of a Domain (155-183) Implicated in Binding Oxidized Low-Density Lipoproteins (Ox-LDL). Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 1033-1039.	2.4	98
16	Spermatocyte cytokinesis requires rapid membrane addition mediated by ARF6 on central spindle recycling endosomes. Development (Cambridge), 2007, 134, 4437-4447.	2.5	90
17	ATRAP, Novel AT1 Receptor Associated Protein, Enhances Internalization of AT1 Receptor and Inhibits Vascular Smooth Muscle Cell Growth. Biochemical and Biophysical Research Communications, 2000, 279, 938-941.	2.1	68
18	Posttranscriptional regulation of angiotensin II type 1 receptor expression by glyceraldehyde 3-phosphate dehydrogenase. Nucleic Acids Research, 2009, 37, 2346-2358.	14.5	45

#	Article	IF	CITATIONS
19	The membrane-tubulating potential of amphiphysin 2/BIN1 is dependent on the microtubule-binding cytoplasmic linker protein 170 (CLIP-170). European Journal of Cell Biology, 2009, 88, 91-102.	3.6	40
20	PHR1, an integral membrane protein of the inner ear sensory cells, directly interacts with myosin 1c and myosin VIIa. Journal of Cell Science, 2005, 118, 2891-2899.	2.0	33
21	Integrating a functional proteomic approach into the target discovery process. Biochimie, 2004, 86, 625-632.	2.6	28
22	The last 59 amino acids of Smoothened cytoplasmic tail directly bind the protein kinase Fused and negatively regulate the Hedgehog pathway. Developmental Biology, 2007, 303, 121-133.	2.0	27
23	A Structural/Functional Domain on Human CD36 Is Involved in the Binding of Anti-Nakα Antibodies. Thrombosis and Haemostasis, 1995, 73, 543-545.	3.4	20
24	Functional interaction between the ubiquitin-specific protease 25 and the SYK tyrosine kinase. Experimental Cell Research, 2010, 316, 667-675.	2.6	19
25	Characterization of Two Vaccinia CD36 Recombinant-Virus-Generated Monoclonal Antibodies (10/5,) Tj ETQq1	1 0.78431	4 rgBT /Overlo